

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANTS**

Sheet 1 of 2

Complete if Known	
Application Number	To Be Assigned
Confirmation No.	To Be Assigned
Filing Date	Concurrently
First Inventor	Akira TSUBOUCHI et al.
Group Art Unit	To Be Assigned
Examiner Name	To Be Assigned
Attorney Docket No.	18733/00045

U.S. PATENT DOCUMENTS

Examiner Initials	Cite #	DOCUMENT NUMBER	C O D E	PATENTEE	ISSUE DATE (mm/yy)	CLASS	SUB CLASS	Filing Date if Appropriate
	(4)	1,290,578		Klocke	01/1919	72	398	
	(5)	2,077,335		Lemming	04/1937	72	330	
	(6)	2,077,336		Lemming	04/1937	72	398	
	(7)	2,419,724		Millard et al	04/1947	153	21	
	(8)	2,804,681		Brueckner	09/1957	29	893.3	
	(9)	3,711,915		Maxon et al	01/1973	29	893.3	
	(10)	4,133,221		Clary	01/1979	74	498	
	(11)	4,424,727		Mader	01/1984	76	107 R	
	(12)	4,466,267		Casler et al	08/1984	72	368	
	(13)	4,546,639		Corrette	10/1985	72	469	
	(14)	4,571,982		Bishop et al	02/1986	72	400	
	(15)	4,598,451		Ohki	07/1986	29	893.3	
	(16)	4,641,406		Rogers	02/1987	29	893.3	
	(17)	4,646,554		Wallis et al	03/1987	72	406	
	(18)	5,992,205		Bishop	11/1999	72	360	
	(19)	6,289,710	B1	Ozeki	09/2001	72	370.04	
	(20)	6,317,979	B1	Yamawaki	11/2001	29	893.34	
	(21)	6,442,992	B2	Tsubouchi et al	09/2002	72	370.21	
	(22)	6,502,473	B1	Akiyama et al	01/2003	74	89.17	
	(23)	6,575,009	B2	Shiokawa	06/2003	72	370.06	
	(24)	6,588,293	B2	Tsubouchi et al	07/2003	74	422	
	(25)	US 2001/0020328	A1	Tsubouchi et al	09/2001	29	893.34	
	(26)	US 2002/0020237	A1	Tsubouchi et al	02/2002	74	422	
	(27)	US 2002/0073793	A1	Tsubouchi et al	06/2002	74	422	
	(28)	US 2003/0097894	A1	Ozeki	05/2003	74	422	
	(29)	US 2003/0209100	A1	Tsubouchi et al	11/2003	74	422	
	(30)	US 2003/0213321	A1	Tsubouchi et al	11/2003	74	422	
Examiner Signature	Lowell A. Larson Primary Examiner				Date Considered	8/20/2005		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with the next communication to applicant.

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Sheet **2** of **2****Complete if Known**

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Group Art Unit	To Be Assigned
Examiner Name	To Be Assigned
Attorney Docket No.	18733/00045

FOREIGN PATENT DOCUMENTS

Examiner Initials	O F F I C E	NUMBER	C O D E	PUBLICATION DATE (mm/yy)	TRANSLATION Yes No
	(1) JP	11-180318	A	07/1999	
	(2) JP	06-246379	A	09/1994	
	(3) JP	58-218339	A	12/1983	
	(31) JP	11-278287	A	10/1999	
	(32) JP	05-345231	A	12/1993	
	(33) JP	60-221143	A	11/1985	
	(34) GB	2026908	A	02/1980	
	(35) GB	2056894	A	03/1981	
	(36) GB	2061138	A	05/1981	
	(37) GB	2108026	A	05/1983	

OTHER NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published		

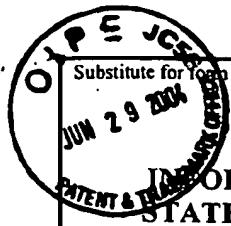
Examiner
Signature

Lowell A. Larson

Date
Considered

8/10/2005

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**SUPPLEMENTAL
INFORMATION DISCLOSURE
STATEMENT BY APPLICANTS**

Sheet 1 of 1

Complete if Known	
Application Number	10/798,175
Confirmation No.	5124
Filing Date	March 11, 2004
First Inventor	Akira TSUBOUCHI et al
Group Art Unit	2615
Examiner Name	To Be Assigned
Attorney Docket No.	18733/00045

U.S. PATENT DOCUMENTS

Examiner Initials	Cite #	DOCUMENT NUMBER	C O D E	PATENTEE	ISSUE DATE (mm/dd/yy)	CLASS	SUB CLASS	Filing Date if Appropriate
	(1)	3,102,576		Schilberg	09/03/63	153	86	
	(2)	5,007,264		Haack	04/16/91	71	10	

FOREIGN PATENT DOCUMENTS

Examiner Initials	O F F I C E	NUMBER	C O D E	PUBLICATION DATE (mm/dd/yy)	TRANSLATION Yes No

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Examiner Signature	Lowell A. Larson Primary Examiner	Date Considered	8/10/2005

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SEP 13 2004

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				Complete if Known			
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				Confirmation No.	5124		
				Filing Date	March 11, 2004		
				First Inventor	Akira TSUBOUCHI et al.		
				Group Art Unit	2615		
				Examiner Name	To Be Assigned		
Sheet	1	of	1	Attorney Docket No.	18733/00045		

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Examiner Initials	Cite #	DOCUMENT NUMBER	C O D E	PATENTEE	ISSUE DATE (mm/dd/yy)	CLASS	SUB CLASS	Filing Date if Appropriate
	(1)	6,718,813	B2	Yasuda et al	04/13/04	72	370.04	
	(2)	6,779,271	B2	Tsubouchi et al	08/24/04	—	—	

FOREIGN PATENT DOCUMENTS

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